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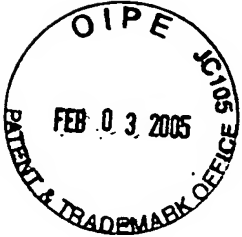
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ATTN: DECISION AND CERTIFICATE OF CORRECTION BRANCH OF THE PATENT ISSUE DIVISION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

BY:

Don Parks

DATE:

2/8/05



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent of: Kevin B. Kirwan

Patent No.: 6,839,641 B1

Appln. No.: 09/668,081

Title: AUTOMATED SYSTEM FOR RATING
PIPE SEGMENTS IN A WATER
DISTRIBUTION SYSTEM

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Issue Date: January 4, 2005
:
Filing Date: September 22, 2000
:
Attorney Docket No.:
427-4
:
:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of
Correction Branch of the Patent Issue Division

Certificate
FEB 08 2005
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

Attached, in duplicate, is PTO/SB/44 (also Form PTO-1050), with at least one copy being suitable for printing.

On November 29, 2004, attorneys for applicant, forwarded to the U.S. Patent and Trademark Office the Issue Fee Transmittal Form PTOL-85 with payment of the issue fee. Attorneys for Applicant subsequently noted that the assignee information was not included on the Issue Fee Transmittal form. A telephone call was placed to the Office of Patent Publication inquiring as to how to include the assignee information. We were instructed to fax a

FEB 14 2005

Communication and corrected Issue Fee Transmittal form to the U.S. Patent and Trademark Office. A copy of our Communication with corrected Issue Fee Transmittal form faxed to the U.S. Patent and Trademark Office on December 1, 2004 is enclosed. Also enclosed is the copy of the return receipt confirmation from the U.S. Patent and Trademark Office.

In view of the above, it is believed that the U.S. Patent and Trademark Office is responsible for the error. Issuance of a Certificate of Correction identifying the assignee as "American Water Works Company, Inc." is believed appropriate and is respectfully solicited.

Please send the Certificate to the undersigned.

Respectfully submitted,

February 1, 2005
(Date)

By: Clark Jablon

CLARK A. JABLON

Registration No. 35,039

AKIN, GUMP, STRAUSS, HAUER & FELD, LLP

One Commerce Square

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Philadelphia, PA 19103

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E-Mail: cjablon@akingump.com

CAJ/DCM
Enclosures

FEB 14 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,839,641 B1

DATED : January 4, 2005

INVENTOR(S) : Kevin R. Kirwan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, please include the assignment information as follows:

-- Assignee: American Water Works Company, Inc., Voorhees, New Jersey --.

MAILING ADDRESS OF SENDER: Clark A. Jablon, Esquire
Akin Gump Strauss Hauer & Feld, LLP
One Commerce Square, Suite 2200
2005 Market Street
Philadelphia, PA 19103-7013

PATENT NO. 6,839,641 B1

No. of additional copies



FEB 14 2005



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ATTORNEYS AT LAW

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TELEPHONE: (215) 965-1200 - FACSIMILE: (215) 965-1210

E-MAIL: anadel@akingump.com

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted
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Donna Marks

Type or print name of person signing certification

Donna Marks

Signature

Date

12/1/04

FACSIMILE COVER SHEET

To: Issue Fee Branch/USPTO

FAX No.: 703-872-9306

Date: December 1, 2004

From: Clark A. Jablon, Esq.

FAX Operator: Donna Marks

Re: U.S. Patent Application 09/668,081 of Kevin B. Kirwan. for "Automated System for
Rating Pipe Segments in a Water Distribution Systems"

Title of Paper sent via Facsimile: Communication Regarding Assignee Information on Issue
Fee Transmittal Form

Time: _____ **Akin Gump File No:** 427-4

Page 1 of 3 pages

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Donna Ricks

DATE

12/1/04

MAIL STOP ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Patent Application of
Kevin B. Kirwan
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Group Art Unit 2863
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Allowed September 9, 2004
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Attorney Docket
For: AUTOMATED SYSTEM FOR : No. 427-4
RATING PIPE SEGMENTS IN A
WATER DISTRIBUTION SYSTEM

**COMMUNICATION REGARDING ASSIGNEE
INFORMATION ON ISSUE FEE TRANSMITTAL FORM**

On November 29, 2004, the undersigned forwarded to the U.S. Patent and Trademark Office a Form PTOL-85 Issue Fee Transmittal along with the appropriate fee. The assignee information was inadvertently omitted from the Form PTOL-85.

Please find attached a duplicate Form PTOL-85 Issue Fee Transmittal which includes the assignee information. It is respectfully requested that the assignee be listed on the issued patent as follows:

American Water Works Company, Inc.

Please note that the assignment was recorded on September 22, 2000 at Reel 011113/Frame 0171.

Respectfully submitted,

December 1, 2004
(Date)

By:

Clark Jablon

CLARK A. JABLON

Registration No. 35,039

AKIN GUMP STRAUSS HAUER & FELD LLP

One Commerce Square

2005 Market Street, Suite 2200

Philadelphia, PA 19103-7013

Direct Dial: 215-965-1293

Facsimile: 215-965-1210

E-Mail: cjablon@akingump.com

Complete and send this form, together with applicable fee(s), to: **Mail**

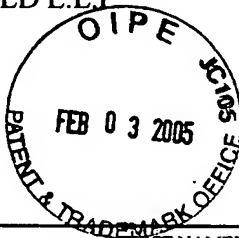
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or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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000570 7590 09/09/2004

AKIN GUMP STRAUSS HAUER & FELD L.L.P.
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2005 MARKET STREET, SUITE 2200
PHILADELPHIA, PA 19103-7013



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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<u>Danna Marks</u>	(Depositor's name)
<u>Danna Marks</u>	(Signature)
<u>11/29/04</u>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/668,081	09/22/2000	Kevin B. Kirwan	427-AUS	1433

TITLE OF INVENTION: AUTOMATED SYSTEM FOR RATING PIPE SEGMENTS IN A WATER DISTRIBUTION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1380 <u>\$1370</u>	\$0	<u>\$1370</u>	12/09/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
VO, HIEN XUAN	2863	702-036000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Akin Gump
2. Strauss Hauer
3. & Feld, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

American Water Works Company, Inc.

Voorhees, New Jersey

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

1a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1017 (enclose an extra copy of this form).

1. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Clark Jablon

Date November 29, 2004

Typed or printed name Clark A. Jablon

Registration No. 35,039

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorneys at Law



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<p>Donna Marks Type or print name of person signing certification</p>				
<p><u>Donna Marks</u> 12/1/04 Signature Date</p>				
<p>FACSIMILE COVER SHEET</p>				
To: Issue Fee Branch/USPTO		FAX No.: 703-872-9306		
		Date: December 1, 2004		
From: Clark A. Jablon, Esq.		FAX Operator: Donna Marks		
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PAGE 13 * RCVD AT 12/01/2004 4:31:10 PM [Eastern Standard Time] * SVR USPTO-ETX2F-01 * CNIS478306 * CSID:2159651210 * CUEACTION [com-ast01-34]				

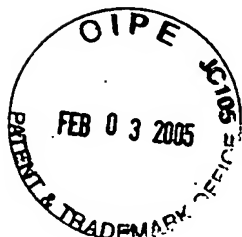
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BY: _____

Don Parks

DATE: _____

2/8/05



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent of: Kevin B. Kirwan

Patent No.: 6,839,641 B1

Appln. No.: 09/668,081

Title: AUTOMATED SYSTEM FOR RATING
PIPE SEGMENTS IN A WATER
DISTRIBUTION SYSTEM

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Issue Date: January 4, 2005

Filing Date: September 22, 2000

Attorney Docket No.:
427-4

Commissioner for Patents
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Alexandria, VA 22313-1450
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Respectfully submitted,

February 1, 2005
(Date)

By: Clark Jablon

CLARK A. JABLON
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AKIN, GUMP, STRAUSS, HAUER & FELD, LLP
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Facsimile: (215) 965-1210
E-Mail: cjablon@akingump.com

CAJ/DCM
Enclosures

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,839,641 B1

DATED : January 4, 2005

INVENTOR(S) : Kevin R. Kirwan

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MAILING ADDRESS OF SENDER: Clark A. Jablon, Esquire
Akin Gump Strauss Hauer & Feld, LLP
One Commerce Square, Suite 2200
2005 Market Street
Philadelphia, PA 19103-7013

PATENT NO. 6,839,641 B1

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